IMAGE orbit 2004 333 (11/28) 07:06 UT to 2004 333 (11/28) 21:26 UT PCAP **OVAL CLEFT CUSP** PSPHERE 0 -2-2 20 Z(SM) 18 -6 -6 **-1** 0 3 2 0 1 X(SM) Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 18 20 0 -5 -2 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 1000 FREQ(kHz) 100 0 0 10 16:00 8.1 18.3 76.5 -48.3 9.5 19:00 6.5 9.8 71.4 -35.3 9.3 UT 7:00 RE 3.3 L 3.3 ILAT 56.4 MLAT-1.3 MLT 9.2 10:00 4.6 130.9 13:00 7.6 40.0 22:00 1.7 2.9 2

85.0 -79.2 0.5

80.9 -64.2 8.9

Z(SM)

Y(SM)

2

Mon Dec 6 16:36:47 2004

X(SM)

0

3